INTERNATIONAL SEARCH REPORT

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 G06F9/46

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) IPC $\,7\,$ G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

C. DOCUMI	ENTS CONSIDERED TO BE RELEVANT		
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.	
х	EP 0 441 054 A (MOTOROLA INC) 14 August 1991 (1991-08-14)	1-3, 12-16, 19-21	
Y		4-11,17, 18	
; ;	figure 1A column 1, line 3 - line 8 column 1, line 50 - column 5, line 47 column 10, line 23 - column 12, line 28		
X	US 5 155 853 A (MITSUHIRA YUKO ET AL) 13 October 1992 (1992-10-13)	1-3, 12-16, 19-21	
Y		4-11,17, 18	
	column 3, line 3 - line 38	10	
	column 3, line 60 - column 4, line 62 column 5, line 30 - column 6, line 49		
	-/		

"A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but	 *T* tater document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. *&* document member of the same patent family
Date of the actual completion of the international search .	Date of mailing of the international search report
17 January 2005	01/02/2005
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk	Authorized officer
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Kusnierczak, P

Patent family members are listed in annex.

Y Further documents are listed in the continuation of box C.

INTERNATIONAL SEARCH REPORT

International Application No
PCT/IB2004/051332

		PC1/182004/051332					
C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT Category Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No.							
Category °	Citation of document, with indication, where appropriate, of the relevant passages	resevant to cannino.					
Х	"REGISTER BANKING FOR IBM SYSTEM/370" IBM TECHNICAL DISCLOSURE BULLETIN, IBM CORP. NEW YORK, US, vol. 34, no. 4B, 1 September 1991 (1991-09-01), pages 372-373, XP000189622 ISSN: 0018-8689	1-3, 12-16, 19-21					
A	the whole document	4-11,17, 18					
A	EP 1 124 185 A (SIEMENS AG) 16 August 2001 (2001-08-16) column 2, line 22 - column 6, line 29	1-21					
A	PATENT ABSTRACTS OF JAPAN vol. 1997, no. 06, 30 June 1997 (1997-06-30) & JP 09 054697 A (NEC IC MICROCOMPUT SYST LTD), 25 February 1997 (1997-02-25) abstract	1-3, 12-16, 19-21					

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information on patent family members

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